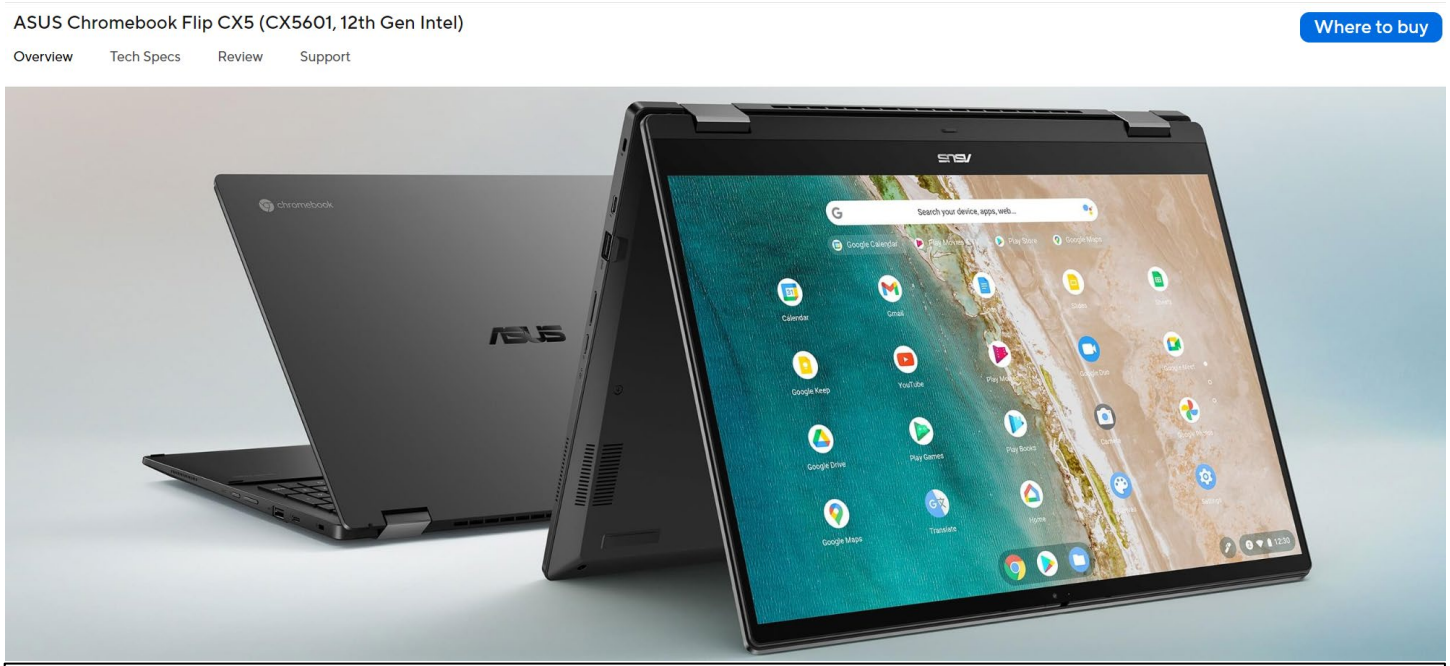
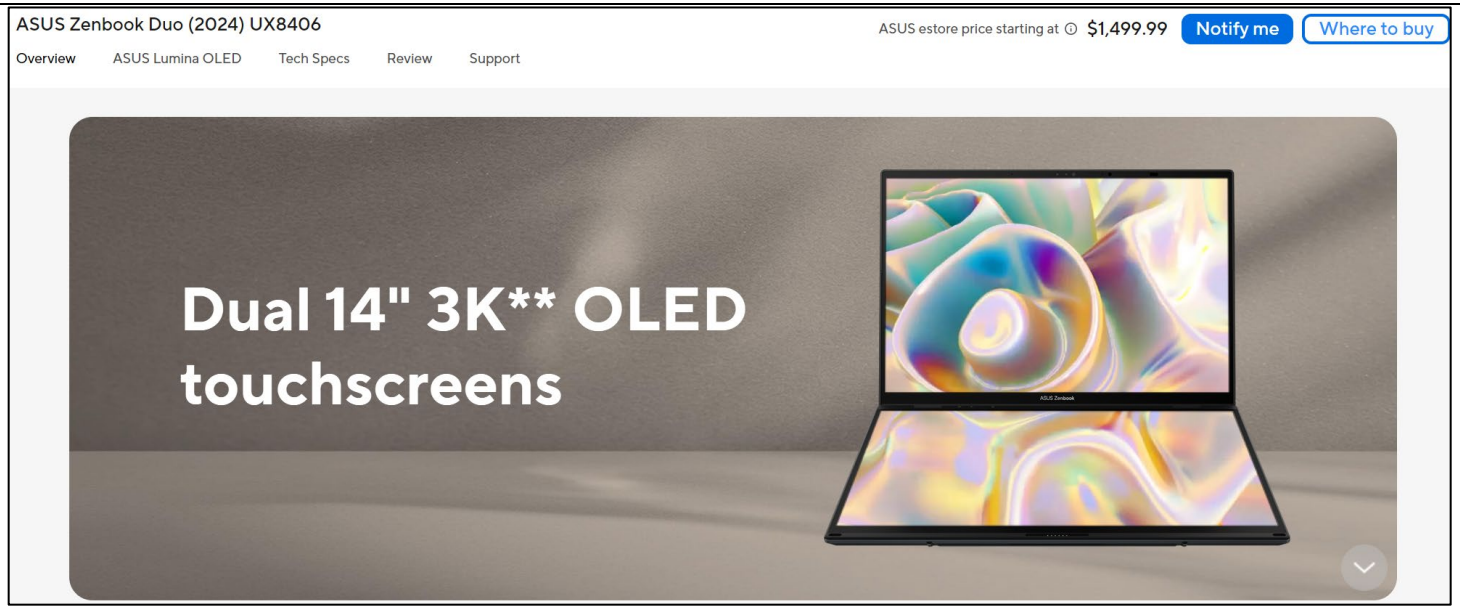
Exhibit 7: U.S. Patent No. 8,334,847

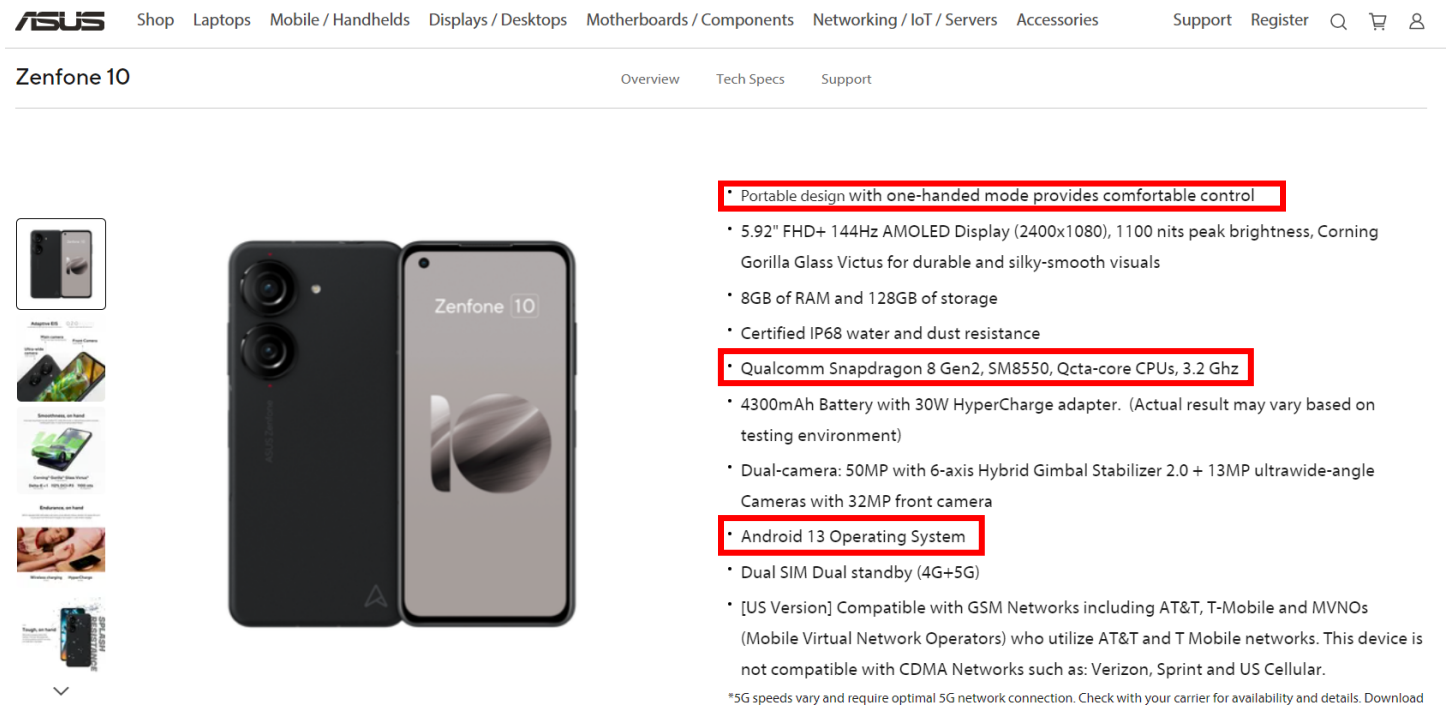
Claims	Identification
14[pre] A method of providing a user interface comprising:	To the extent the preamble is limiting, Asus-branded devices practice a method of providing a user interface.  *See, e.g.*, *ASUS Chromebook Flip CX5 (CX5601, 12th Gen Intel) – Overview*, ASUS, https://www.asus.com/us/laptops/for-home/chromebook/asus-chromebook-flip-cx5-cx5601-12th-gen-intel/ (last visited Mar. 12, 2024); *Asus Chromebook Flip CX5 (CX5601, 12th Gen Intel) – Tech Specs*, Asus, https://www.asus.com/us/laptops/for-home/chromebook/asus-chromebook-flip-cx5-cx5601-12th-gen-intel/techspec/ (last visited Mar. 12, 2024).

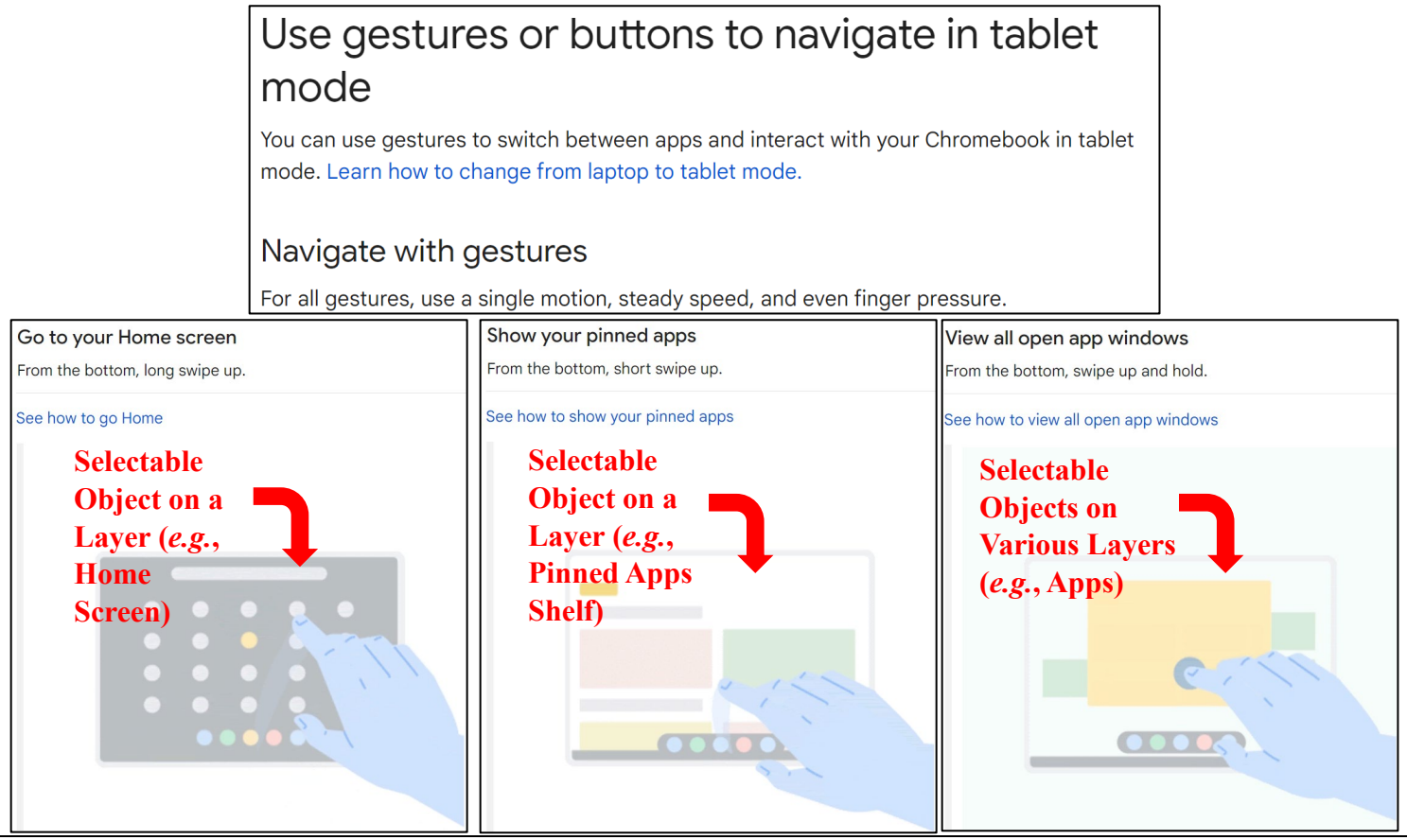
Claims	Identification



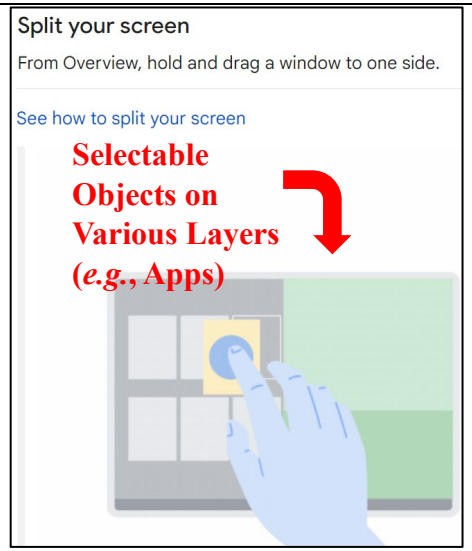
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Processor	Intel® Core™ Ultra 9 Processor 185H 2.3 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 22 Threads); Intel® AI Boost NPU Intel® Core™ Ultra 7 Processor 155H 1.4 GHz (24MB Cache, up to 4.8 GHz, 16 cores, 22 Threads); Intel® AI Boost NPU
Display	14.0-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, 0.2ms response time, 500nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, Touch screen, (Screen-to-body ratio)91%, With stylus support 14.0-inch, FHD (1920 x 1200) OLED 16:10 aspect ratio, 0.2ms response time, 60Hz refresh rate, 500nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, Touch screen, (Screen-to-body ratio)91%, With stylus support

See, e.g., *ASUS Zenbook Duo (2024) UX8406 – Overview*, ASUS, https://www.asus.com/us/laptops/for-home/zenbook/asus-zenbook-duo-2024-ux8406/ (last visited Mar. 12, 2024); *ASUS Zenbook Duo (2024) UX8406 – Tech Specs*, ASUS, https://www.asus.com/us/laptops/for-home/zenbook/asus-zenbook-duo-2024-ux8406/techspec/ (last visited Mar. 12, 2024).

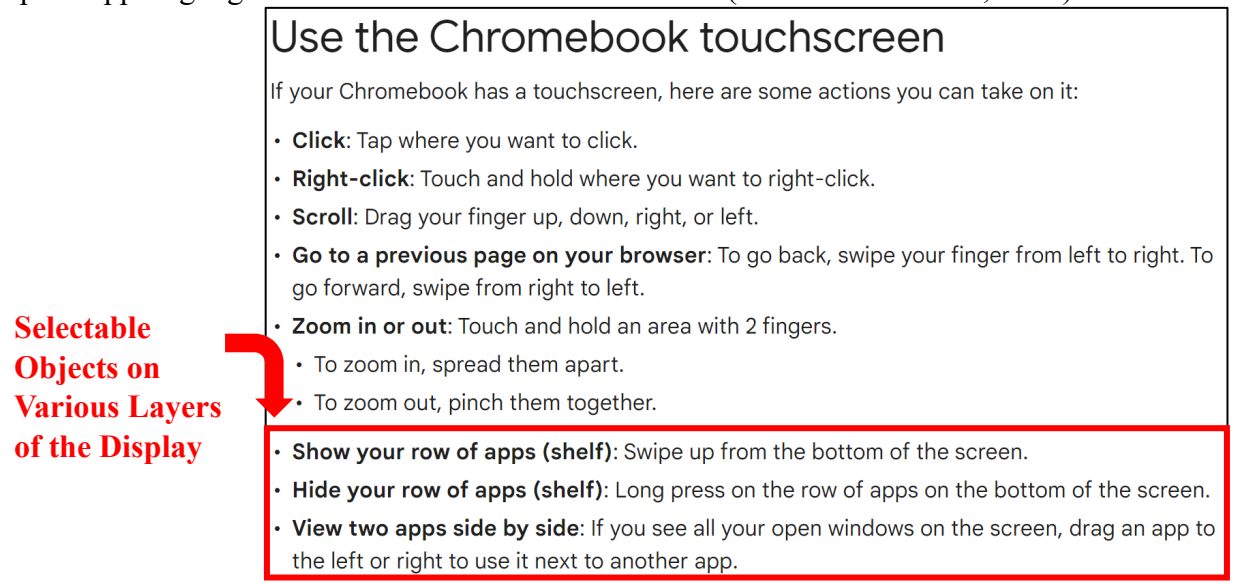
Claims	Identification
	 *See, e.g.*, *Zenfone 10*, ASUS, https://shop.asus.com/us/zenfone-10.html (last visited Mar. 12, 2024); *Zenfone 10 – Tech Specs*, ASUS, https://www.asus.com/us/mobile-handhelds/phones/zenfone/zenfone-10/techspec/ (last visited Mar. 12, 2024); *see also, e.g.*, *[Phone/Pad] Troubleshooting for Touchscreen response issues*, ASUS (Oct. 12, 2023, 18:01), https://www.asus.com/support/faq/1037600/.
14[a] detecting a touch or a contact on a display in a container area having	Asus-branded devices detect a touch or a contact on a display in a container area having selectable objects, the selectable objects including a first selectable object provided on a first layer of a multilayer display arrangement and a second selectable object provided on a second layer of the multilayer display arrangement overlapping the first layer.

Claims	Identification
selectable objects, the selectable objects including a first selectable object provided on a first layer of a multilayer display arrangement and a second selectable object provided on a second layer of the multilayer display arrangement overlapping the first layer;	

Claims	Identification



See, e.g., *Use gestures or buttons to navigate in tablet mode*, Chromebook Help, https://support.google.com/chromebook/answer/9739838 (last visited Mar. 12, 2024).



See, e.g., *Use the Chromebook touchscreen*, Chromebook Help, https://support.google.com/chromebook/answer/2766492 (last visited Mar. 12, 2024).

Claims	Identification

[Notebook] Getting to know the touch screen

Last Update : 2023/12/04 16:53

[Notebook] Getting to know the touch screen

Touch screen gestures allow you to execute your application and access to the settings of your computer. Each function can be activated by using the touch gesture on the touch screen.(The below picture is for reference only, the actual screen of the touch screen panel depends on the models)

Gesture	Action	Description	Gesture	Action	Description
	Tap/Double-tap	Tap an app to select it. Double-tap an app to launch it.		Zoom in	Spread apart your two fingers on the touch screen panel.
	Press and hold	Press and hold to open the right-click menu.		Zoom out	Bring together your two fingers on the touch screen panel.

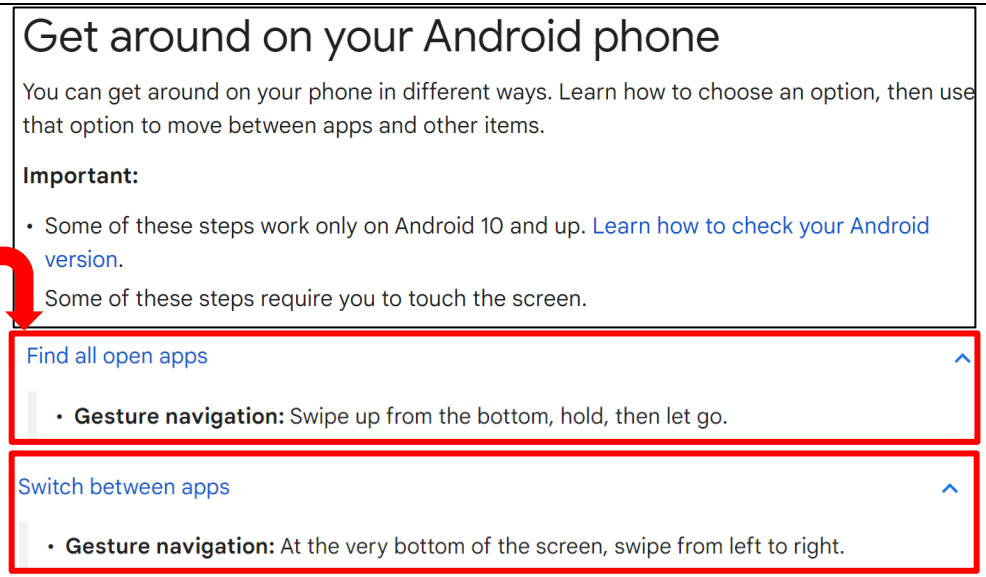
Selectable Objects on Various Layers (*e.g.*, Apps)

Selectable Object on a Layer (*e.g.*, Within App)

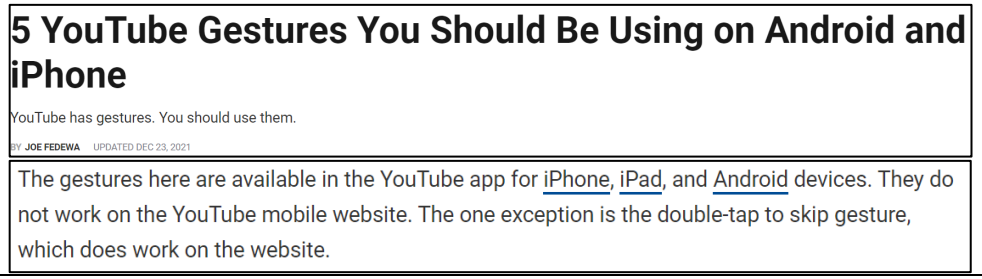
See, e.g., *[Notebook] Getting to know the touch screen*, ASUS (Dec. 4, 2023, 16:53), https://www.asus.com/us/support/faq/1041462/.

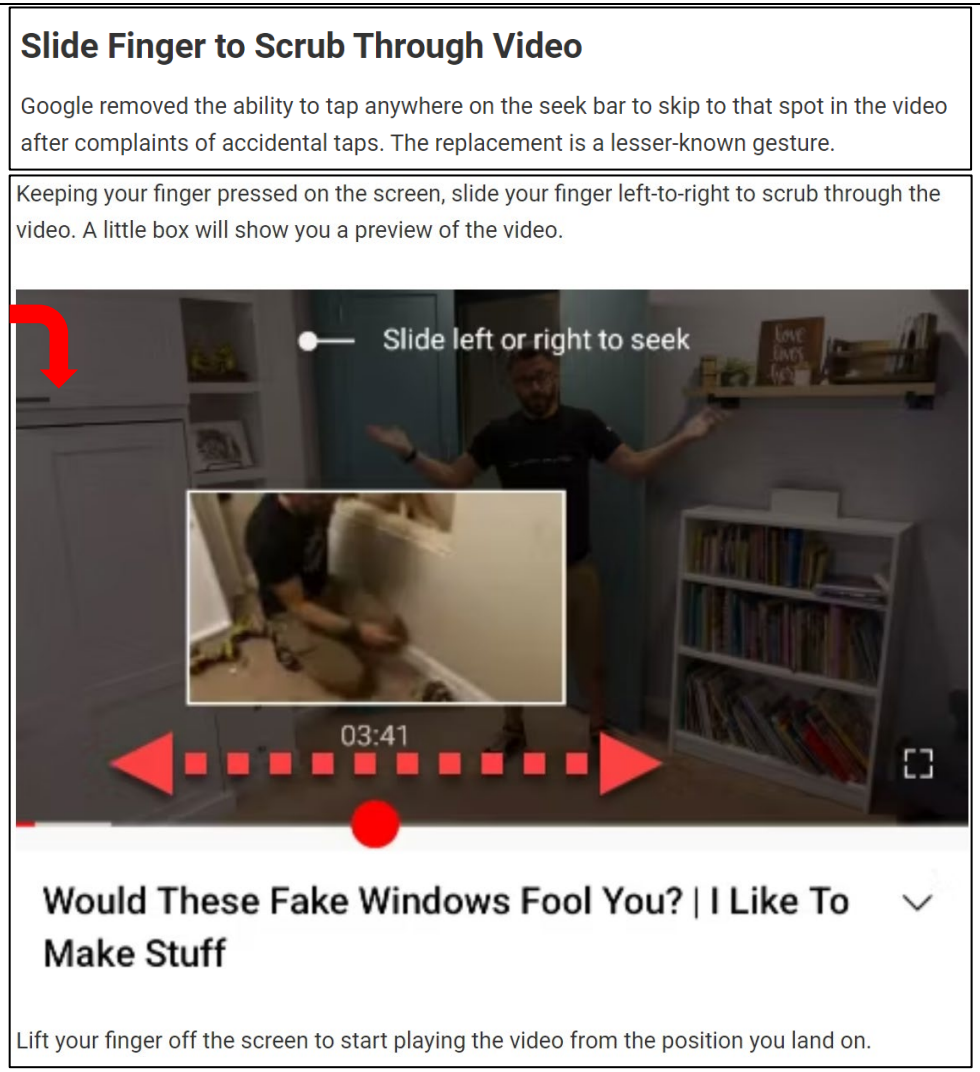
Claims	Identification

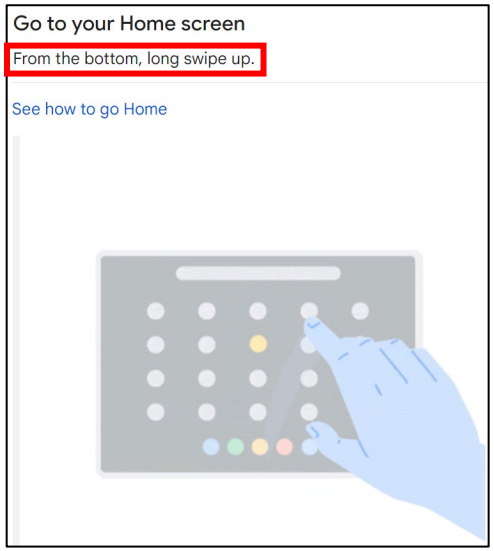
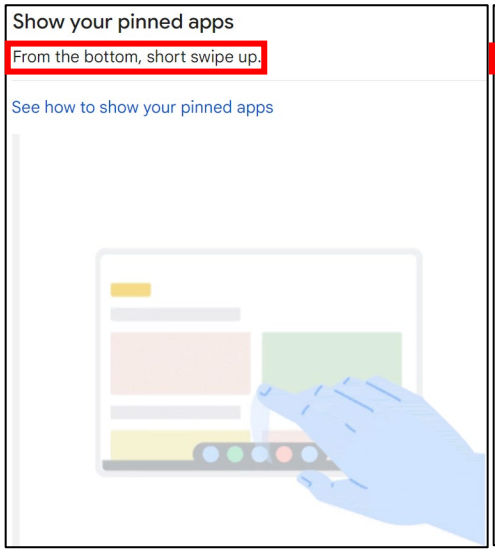
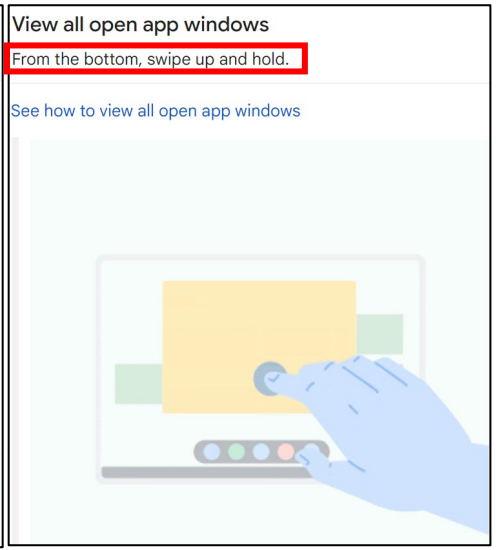
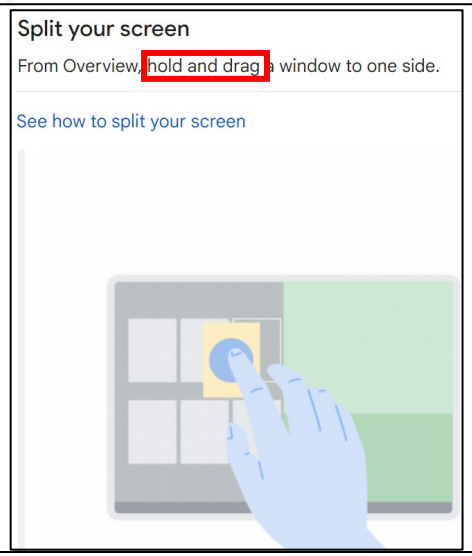
Selectable Objects on Various Layers of the Display



See, e.g., *Get around on your Android phone*, Android Help, https://support.google.com/android/answer/9079644 (last visited Mar. 12, 2024).



Claims	Identification
	Selectable Object on a Layer (*e.g.*, Within App)  *See, e.g.*, Joe Fedewa, *5 YouTube Gestures You Should Be Using on Android and iPhone*, How-To Geek (Dec. 23, 2021), https://www.howtogeek.com/749519/5-youtube-gestures-you-should-be-using-on-android-and-iphone/.
14[b] comparing a magnitude of the movement	Asus-branded devices practice a method comprising comparing a magnitude of the movement of the touch or the contact to a threshold value, executing a function associated with the movement when the comparison indicates that

Claims	Identification
of the touch or the contact to a threshold value; 14[c] executing a function associated with the movement when the comparison indicates that the magnitude of the movement of the touch or the contact extends beyond the threshold value; 14[d] detecting whether the touch or the contact is in an active area of one of the selectable objects when the comparison indicates that the magnitude of the movement of the touch or the contact is below the threshold value; and 14[e] executing a function associated with a selection of the one of the selectable objects when the touch or the contact is detected to be in the active area of the one of the selectable objects.	the magnitude of the movement of the touch or the contact extends beyond the threshold value, detecting whether the touch or the contact is in an active area of one of the selectable objects when the comparison indicates that the magnitude of the movement of the touch or the contact is below the threshold value, and executing a function associated with a selection of the one of the selectable objects when the touch or the contact is detected to be in the active area of the one of the selectable objects.    

Claims	Identification

See, e.g., *Use gestures or buttons to navigate in tablet mode*, Chromebook Help, https://support.google.com/chromebook/answer/9739838 (last visited Mar. 12, 2024).

Use the Chromebook touchscreen

If your Chromebook has a touchscreen, here are some actions you can take on it:

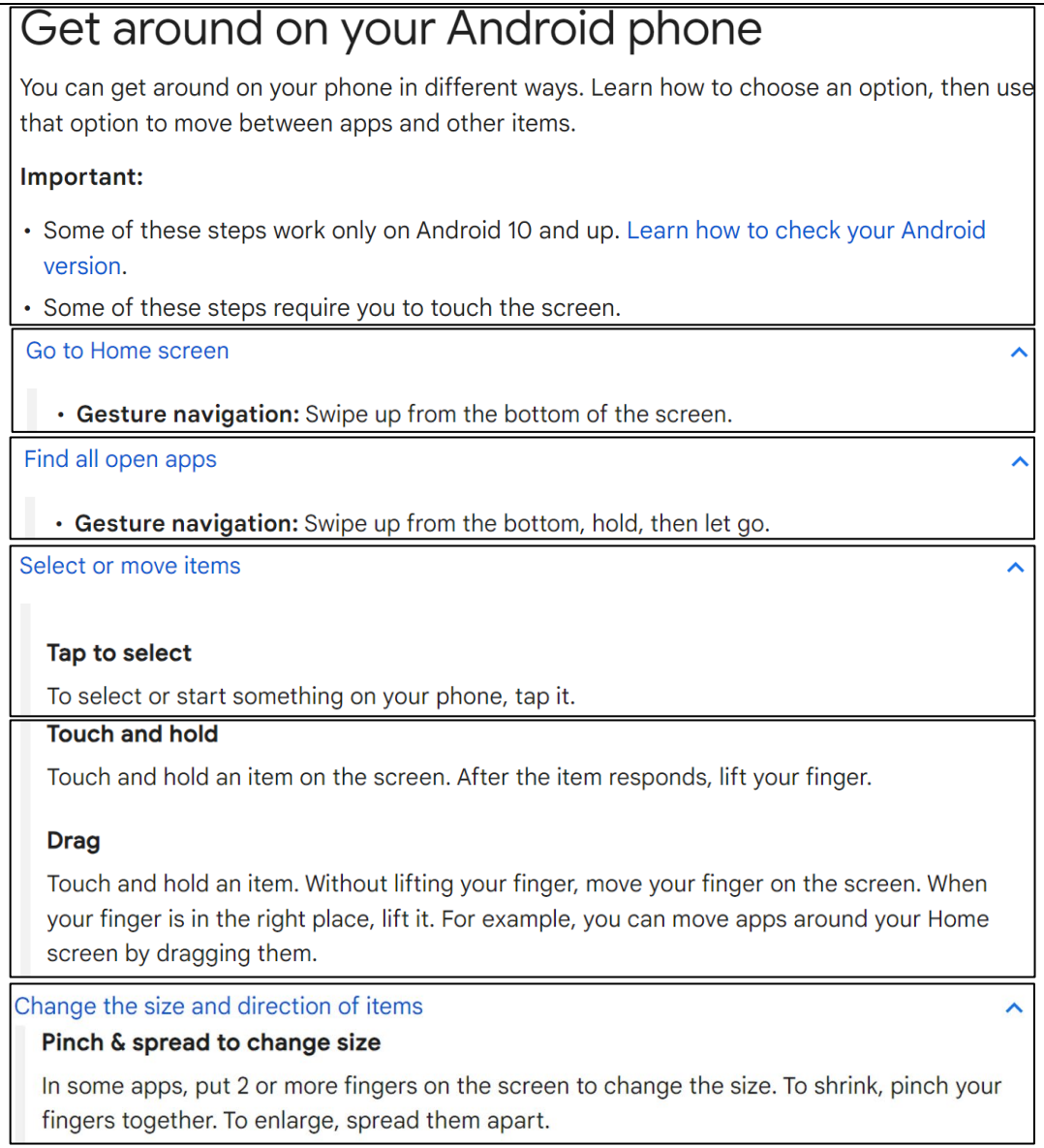
- **Click**: Tap where you want to click.
- **Right-click**: Touch and hold where you want to right-click.
- **Scroll**: Drag your finger up, down, right, or left.
- **Go to a previous page on your browser**: To go back, swipe your finger from left to right. To go forward, swipe from right to left.
- **Zoom in or out**: Touch and hold an area with 2 fingers.
  - To zoom in, spread them apart.
  - To zoom out, pinch them together.
- **Show your row of apps (shelf)**: Swipe up from the bottom of the screen.
- **Hide your row of apps (shelf)**: Long press on the row of apps on the bottom of the screen.
- **View two apps side by side**: If you see all your open windows on the screen, drag an app to the left or right to use it next to another app.

See, e.g., *Use the Chromebook touchscreen*, Chromebook Help, https://support.google.com/chromebook/answer/2766492 (last visited Mar. 12, 2024).

Gesture	Action	Description	Gesture	Action	Description
	Tap/Double-tap	Tap an app to select it. Double-tap an app to launch it.		Zoom in	Spread apart your two fingers on the touch screen panel.
	Press and hold	Press and hold to open the right-click menu.		Zoom out	Bring together your two fingers on the touch screen panel.

See, e.g., *[Notebook] Getting to know the touch screen*, ASUS (Dec. 4, 2023, 16:53), https://www.asus.com/us/support/faq/1041462/.

Claims	Identification



Get around on your Android phone

You can get around on your phone in different ways. Learn how to choose an option, then use that option to move between apps and other items.

Important:

- Some of these steps work only on Android 10 and up. Learn how to check your Android version.
- Some of these steps require you to touch the screen.

Go to Home screen

- **Gesture navigation:** Swipe up from the bottom of the screen.

Find all open apps

- **Gesture navigation:** Swipe up from the bottom, hold, then let go.

Select or move items

Tap to select

To select or start something on your phone, tap it.

Touch and hold

Touch and hold an item on the screen. After the item responds, lift your finger.

Drag

Touch and hold an item. Without lifting your finger, move your finger on the screen. When your finger is in the right place, lift it. For example, you can move apps around your Home screen by dragging them.

Change the size and direction of items

Pinch & spread to change size

In some apps, put 2 or more fingers on the screen to change the size. To shrink, pinch your fingers together. To enlarge, spread them apart.

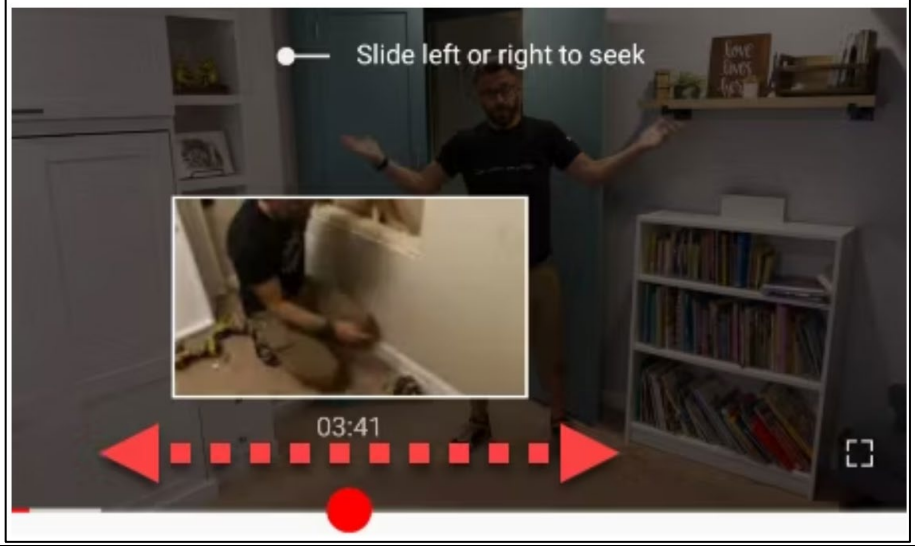
See, e.g., *Get around on your Android phone*, Android Help, https://support.google.com/android/answer/9079644 (last visited Mar. 12, 2024); *see also, e.g.*, *Track touch and pointer movements*, Android Developers (Mar. 13, 2024), https://developer.android.com/ develop/ui/views/touch-and-input/gestures/movement ("Because finger-based touch isn't always the most precise form of interaction, detecting touch events is often based more on movement than on

Claims	Identification
	simple contact. To help apps distinguish between movement-based gestures (such as a swipe) and non-movement gestures (such as a single tap), Android includes the notion of touch slop. Touch slop refers to the distance in pixels a user's touch can wander before the gesture is interpreted as a movement-based gesture.”).

Slide Finger to Scrub Through Video

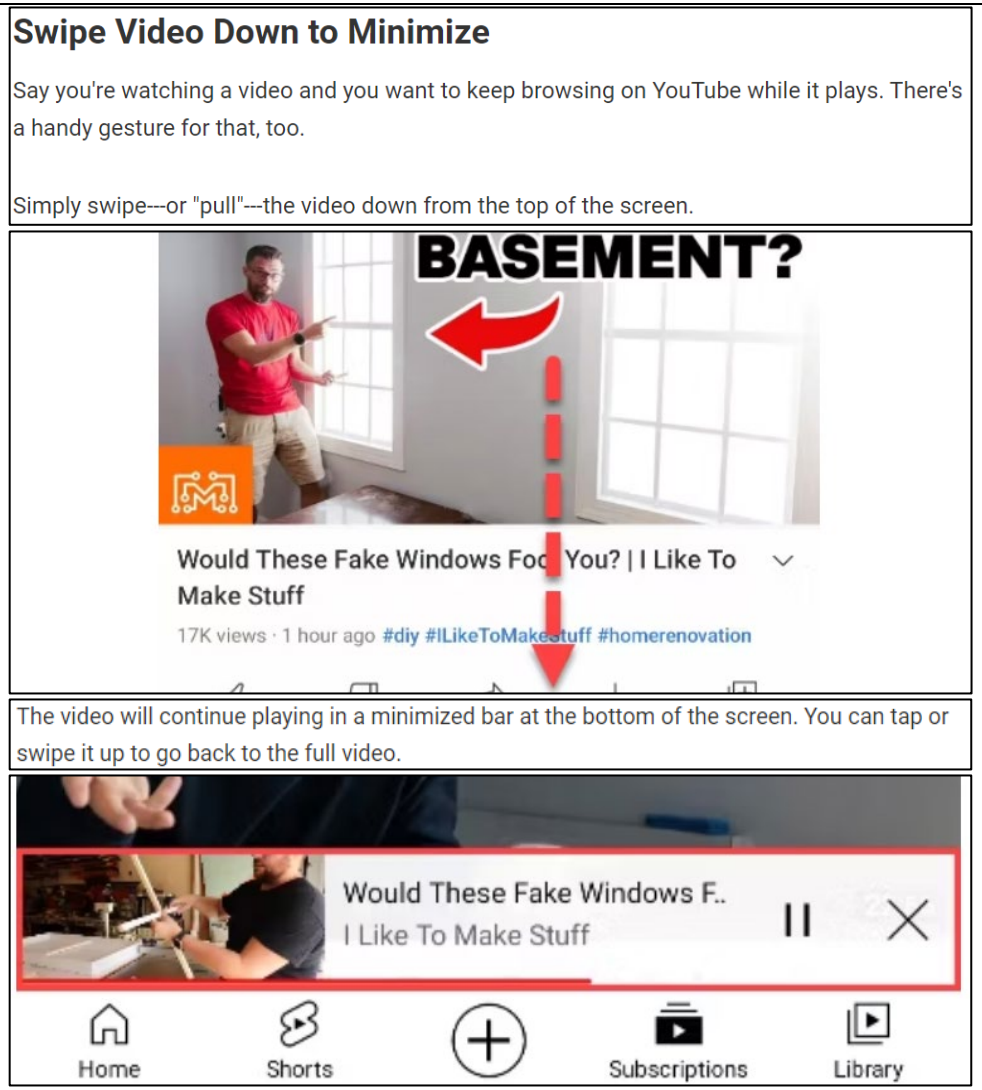
Google removed the ability to tap anywhere on the seek bar to skip to that spot in the video after complaints of accidental taps. The replacement is a lesser-known gesture.

Keeping your finger pressed on the screen, slide your finger left-to-right to scrub through the video. A little box will show you a preview of the video.



Claims	Identification
	Pinch-to-Zoom to Fill the Entire Screen A lot of smartphones these days don't have the same aspect ratio as YouTube videos. You may notice black bars on the sides of the video when you watch in fullscreen. A simple gesture can fix this. All you have to do is pinch two fingers out to zoom in on the video. It will now fill the entire screen, but keep in mind that this does cut off some of the top and bottom of the video.

Claims	Identification



See, e.g., Joe Fedewa, *5 YouTube Gestures You Should Be Using on Android and iPhone*, How-To Geek (Dec. 23, 2021), https://www.howtogeek.com/749519/5-youtube-gestures-you-should-be-using-on-android-and-iphone/.
See also, e.g., Rita El Khoury, *YouTube adapts its website to large touchscreens like iPads and Chromebooks*, Android Police (Apr. 9, 2020), https://www.androidpolice.com/2020/04/09/youtube-adapts-its-website-to-large-touchscreens-like-ipads-and-chromebooks/ (noting "gestures to switch to fullscreen (swipe up) or the miniplayer (swipe down).").